

**Flood Control Project Maintenance
Levee Inspections**

Fall 2008 Levee Maintenance Deficiency Summary Report

Overall LMA & Unit Ratings, including Boat Survey Erosion

Sacramento River Basin

RD2103	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.			
Reclamation District No. 2103	M *	9.80				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroachments PO Miles CO Miles	
Encroachments		0.01	0.04	0.41%	0.01	
Animal Control	0.02		0.02	0.20%		
Crown Surface / Depressions / Rutting	0.74		0.74	7.55%		
Repair Gates		0.01	0.04	0.41%		
<i>LMA Totals:</i>	0.76	0.02	0.84	8.57% *	0.01	0.00
Unit No. 01 South Dry Creek	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.			
	M *	4.80				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroachments PO Miles CO Miles	
Encroachments		0.01	0.04	0.83%		
Animal Control	0.01		0.01	0.21%		
<i>Unit Totals:</i>	0.01	0.01	0.05	1.04% *	0.00	0.00
Unit No. 02 Bear River	Overall Unit Rating	Total Unit Miles				
	M	5.00				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroachments PO Miles CO Miles	
Encroachments					0.01	
Animal Control	0.01		0.01	0.20%		
Crown Surface / Depressions / Rutting	0.74		0.74	14.80%		
Repair Gates		0.01	0.04	0.80%		
<i>Unit Totals:</i>	0.75	0.01	0.79	15.80%	0.01	0.00

**Flood Control Project Maintenance
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LMA District Cover Sheet
Fall 2008 Levee Inspection Results

Reclamation District No. 2103

	Spring (March - May)	Summer ** (June - August)	Fall (September - November)	Winter ** (December - February)
* Overall LMA Rating (Fall Only)			M	

** Non-receipt of Summer or Winter Inspection Reports may effect overall annual rating.

*
SPRING INSPECTIONS: Overall maintenance ratings are not determined for the spring inspection results. Individual maintenance deficiencies are rated using the same criteria in the spring and in the fall.

FALL INSPECTIONS: The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports.

Comments

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Fall 2008 Levee Inspection Results

Reclamation District No. 2103

Waterway		Bank	Unit Miles
Unit No. 01 South Dry Creek		Left	4.80

	Spring (March - May)	Summer (June - August)	Fall (September - November)	Winter (December - February)
Date of Inspection	4/23/2008		9/24/2008	
DWR Inspector	Clay Thomas		Clay Thomas	
Accompanied By				
Unit Maintenance Rating (Fall Only)			M	

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.

(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to :

DWR Summer/Winter Inspection Reports
3310 El Camino Avenue, Room LL-30
Sacramento, CA 95821-9000.

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2008

Reclamation District No. 2103

Waterway							Bank	Unit Miles	Inspection Date	Inspector	
Unit No. 01 South Dry Creek							Left	4.80	09/24/2008	Clay Thomas	
LMR Line	Levee Mile		Category	Item	* Location	* Rating	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
1	1.01	1.01	Earthen Levee	Encroachments	WS	U	Prunings	39.025768 ° -121.437728 °	39.025768 ° -121.437728 °		11
2	1.67	1.67	Earthen Levee	Animal Control	WS	M	Exterminate rodents and backfill and compact or grout burrows.	39.028262 ° -121.427352 °	39.028262 ° -121.427352 °		7

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Fall 2008 Levee Inspection Results

Reclamation District No. 2103

Waterway		Bank	Unit Miles
Unit No. 02 Bear River		Right	5.00

	Spring (March - May)	Summer (June - August)	Fall (September - November)	Winter (December - February)
Date of Inspection	4/23/2008		9/24/2008	
DWR Inspector	Clay Thomas		Clay Thomas	
Accompanied By				
Unit Maintenance Rating (Fall Only)			M	

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Levee Inspection Report By Mile - Fall 2008

Reclamation District No. 2103

Waterway							Bank	Unit Miles	Inspection Date	Inspector	
Unit No. 02 Bear River							Right	5.00	09/24/2008	Clay Thomas	
LMR Line	Levee Mile		Category	Item	* Location	Rating *	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
1	0.36	0.36	Earthen Levee	Encroachments	WS	A	Landscaping Inspector Comments: erosion repair site, this site has been repaired, mitigation site, natural veg. planted here.	38.994930 ° -121.431116 °	38.994930 ° -121.431116 °		1
2	0.86	0.86	Earthen Levee	Animal Control	LS	M	Exterminate rodents and backfill and compact or grout burrows.	38.997495 ° -121.422702 °	38.997495 ° -121.422702 °		2
3	1.78	1.78	Earthen Levee	Repair Gates	LS	U	Inspector Comments: railroad crossing removed, no access	39.000381 ° -121.406713 °	39.000381 ° -121.406713 °		3
4	2.66	2.66	Earthen Levee	Encroachments	CR	PO	Equipment Inspector Comments: levee in repair no access.	39.009433 ° -121.397281 °	39.009433 ° -121.397281 °		4
5	2.66	3.40	Earthen Levee	Crown Surface / Depressions / Rutting	CR	M	Add appropriate gravel or road base. Grade and compact. Inspector Comments: levee repair site, repair work in process.	39.009436 ° -121.397282 °	39.016143 ° -121.387412 °		5

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